UTAH DIVISION OF OIL, GAS AND MINING

REMARKS: WELL LOG____ ELECTRIC LOGS____ FILE X WATER SANDS____ LOCATION INSPECTED ____ SUB. REPORT/ABD.____

LA - 12-22-81 - Location Abandoned - Application terminated.

DATE FILED 1-10-80

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-17245 INDIAN

DRILLING APPROVED: 1-22-80

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

FIELD: Greater Cisco ~~Area~~ 3/86

UNIT:

COUNTY: Grand

WELL NO. Cisco Federal #12 API NO: 43-019-30596

LOCATION 1100' FT. FROM ~~XX~~ (S) LINE. 440' FT. FROM ~~XX~~ (W) LINE. SW SW 1/4 - 1/4 SEC. 26

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
20S	23E	26	CISCO DRILLING & DEV, INC.				

LAW OFFICES OF
VAN COTT, BAGLEY, CORNWALL & McCARTHY
A PROFESSIONAL CORPORATION
141 EAST FIRST SOUTH
SALT LAKE CITY, UTAH 84111
TELEPHONE 532-3333
AREA CODE 801

January 8, 1979

Director
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Mr. Michael Minder

Re: Cisco Drilling & Development, Inc.
Cisco Well Nos. 8, 9, 10, 11, & 12
Cisco Springs Field
Grand County, Utah

Gentlemen:

Enclosed for filing please find duplicate original copies of the following documents for each of the Cisco Nos. 8, 9, 10, 11 and 12 Wells to be drilled in the Cisco Springs Field of Grand County, Utah:

a. USGS Form 9-331C Application for Permit to Drill.
b. Operation Plan for Cisco Drilling & Development, Inc.
c. Surface Use Plan
d. Location Plan
e. Plan for Production Equipment
f. Well Plat and Certificate of Survey
g. Map reflecting existing wells and holes in immediate proximity.
h. Map (Exhibit "B") reflecting well locations in relationship to existing lease lines and roads.

The foregoing documents constitute the Notice of Intention to Drill for each well required to be submitted pursuant to Rule C-4 of the General Rules and Regulations and Rules of Practice and Procedure (amended to March 22, 1978).

We are also transmitting herewith a photocopy of the General Power of Attorney appointing the undersigned attorney-in-fact for Cisco Drilling & Development, Inc. Under authority of that power the undersigned has designated the firm of Van Cott, Bagley, Cornwall & McCarthy, Attn: Phillip Wm. Lear, agent for all purposes set forth in the executed designation of agent also enclosed.

We trust that all enclosures comply with your requirements. Please contact us should you have any questions of or directions for us.

Very truly yours,

Phillip Wm. Lear

PWL/vf
Enclosures
cc: John M. Mudon
Charles W. Surface
Roman F. Garbacik, Esq.

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: U-17245

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME: Federal

2. NAME OF OPERATOR: Cisco Drilling & Development Inc.

9. WELL NO.: Cisco Area ~~Cisco Well #12~~

3. ADDRESS OF OPERATOR: P. O. Box 6059, Hamden, Connecticut 06517

10. FIELD AND POOL, OR WILDCAT: Cist Springs

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: SW¼SW¼ Section 26 T20S, R23E, SLM
At proposed prod. zone: 440 ft. from W-Line and 1100 ft. from S-Line

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: T20S, R23E, SLM, Sec. 26

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 4 miles NW of Cisco, Utah

12. COUNTY OR PARISH: Grand

13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	440 ft.	16. NO. OF ACRES IN LEASE: 1120.00	17. NO. OF ACRES ASSIGNED TO THIS WELL: 160 Acres
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	5115 ft.	19. PROPOSED DEPTH: 2,500 ft. Entrada	20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): GR 4703 ft; RT 4713 ft.

22. APPROX. DATE WORK WILL START*: 1-7-80

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-3/4"	7"	20.0 lbs.	150 ft.	75 sks cement thru production zone and cemented 200 ft. above the Dakota Formation.
6-1/2"	4-1/2"	10.5 lbs.		

It is planned to drill a well at the above location to test the gas production possibilities of the sands in the Dakota, Cedar Mountain, and Morrison Formations. The well will be drilled to a point which is near the top of the Entrada Formation or to commercial production. Rotary tools with air for circulation until water is encountered, then drilling fluid will be used to drill the well. The surface casing will be set at about 150 ft., and cemented with returns to the surface. A blowout preventer with hydraulically operated blind and pipe rams will be installed on top of the surface casing; and a Kelly cock and safety sub on the derrick floor will provide protection from pressures and temperatures. 2-inch Fill and Kill lines will be connected below the blind rams. Any gas encountered will be flared at the end of the blewie line, and roughly checked for volume thru a 2-inch line after the pipe rams have been closed. A float valve will be used in the bottom drill collar at all times.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED John M. Mudon TITLE Field Representative DATE 12-17-79

(This space for Federal or State office use)

PERMIT NO. 43-019-30596 APPROVAL DATE January 21, 1980

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT LEASE NO. U-17245

OPERATOR: CISCO DRILLING & DEVELOPMENT INC. WELL NO. Cisco Well #12

LOCATION: NW¼ SW¼ SW¼ sec. 26, T. 20S., R. 23E., SLM

GRAND County, UTAH

---

1. Stratigraphy: OPERATOR'S PREDICTED TOPS APPEAR REASONABLE

MANCOS	SURFACE
DAKOTA	1585
CEDAR MTN.	1665
MORRISON	1765
SUMMERVILLE	2240
ENTRADA	2315
	DEPTH

2. Fresh Water:

POSSIBLE IN DAKOTA SANDS

3. Leasable Minerals: 2 MILES S. OF CISCO SPRINGS KGS; GAS POSSIBLE IN DAKOTA, CEDAR MTN. & MORRISON.

4. Additional Logs Needed: NONE

5. Potential Geologic Hazards: NONE ANTICIPATED

6. References and Remarks:

USGS FILES, SALT LAKE CITY

Signature: J. Owen Billingsley Date: 1-20-80

Oil and Gas Drilling

EA No. 192-80

United States Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

USUAL ENVIRONMENTAL ASSESSMENT

Date January 10, 1980

Operator Cisco Drilling and Development Co. Well No. Cisco Well #12

Location 440' FWL 1100' FSL Section 26 Township 20S Range 23E

County Grand State Utah Field/Unit Cisco Springs

Status: Surface Ownership Public Minerals Federal

Lease No. U-17245 Permit No.

Joint Field Inspection Date: January 7, 1980

Field Inspection Participants, Titles, and Organizations:

Bob Kirgan	Mineral Services
Chad Christiansen	Dirt Contractor
Elmer Duncan	Bureau of Land Management
John Evans	U. S. Geological Survey

Related Environmental Documents:

1) Book Mountain Unit Resource Analysis, Bureau of Land Management, Utah

2) EAs 457-79, 428-79, 458-79, U. S. Geological Survey, Salt Lake City, Utah

Prepared by: John T. Evans
Environmental Scientist
Grand Junction, Colorado

Proposed Action:

On December 31, 1979, Cisco Drilling and Development Co. filed an Application for Permit to Drill the Cisco Well #12 development well, a 2500' gas test of the Dakota, Cedar Mountain, and Morrison Formations, located at an elevation of 4703' in the NE/4 NE/4, Sec. 26, T20S, R23E on federal mineral lands and public surface, lease No. U-17245. There was no objection raised to the wellsite, nor to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Freshwater sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface Plan are on file in the U.S.G.S. District Office in Salt Lake City, Utah, and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming. The 13-Point Surface Protection Plan is on file in the District Office in Salt Lake City, Utah.

A working agreement has been reached with the Bureau of Land Management, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 250' wide x 275' long and a reserve pit 25' x 100'. A new access road would be constructed 16' wide x 0.25 mile long and 0.6 mile of truck trail would be upgraded from an existing and improved road.

The operator proposes to construct production facilities on disturbed area of the proposed drill pad. If production is established, plans for a gas flowline would be submitted to the appropriate agencies for approval. The anticipated starting date is January 1980 and duration of drilling activities would be about seven days.

Location and Natural Setting:

The proposed drillsite is approximately four miles NW of Cisco, Utah, the nearest town. A poor truck trail runs within 500' of the location. This well is in the Cisco Springs Field.

Topography:

The proposed location is on a NE trending slope of approximately 6 to 10%. Several small drainage patterns cut location. A knob would be leveled on north side of location.

Geology:

The surface geology is Mancos. The soil is silty clays. No geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep into the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U. S. Geological Survey, Salt Lake City, Utah.

The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

Soils:

No detailed soil survey has been made of the project area. The topsoils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Topsoil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Land Management.

Approximately three acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slope-cut area would minimize this impact.

Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rainfall should range from about 8 to 11" at the proposed location. The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during early spring runoff and during extremely heavy rainstorms. This type of storm is rather uncommon as the annual precipitation is around 8".

Winds are medium and gusty, occurring predominantly from southwest to northeast. The climate is semiarid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis. Area is Class II area.

Surface Water Hydrology:

Drainage is to Danish Wash, four miles southeast, through several unnamed tributaries.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface water systems. The potentials for pollution would be present from leaks or spills. The operator is required to report and clean up all spills or leaks.

Groundwater Hydrology:

Some minor pollution of groundwater systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination, and commingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basic information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B. The depths of freshwater formations are listed in the 10-Point Subsurface Protection Plan. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

Vegetation:

Plants in the area are of the salt-desert shrub types.

Proposed action would remove about three acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

Wildlife:

Animal and plant inventory has been made by the BLM. No endangered plants or animals are known to inhabit the project area. The fauna of the area consists predominantly of mule deer, coyotes, rabbits, foxes, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

Social-Economic Effect:

An on the ground general surface archaeological reconnaissance was completed by the Bureau of Land Management. Appropriate clearances have been obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations, activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings or other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project. All permanent facilities placed on the location would be painted a color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

The site is not visible from any major roads.

The overall effect of oil and gas drilling and production activity is significant in Grand County but it is difficult to assess the environmental impact of a single well on state and/or national levels. However, if said well was to produce in sufficient quantity, additional development wells might be anticipated. This additional development, in turn, would lead to greater environmental and socioeconomic consequences.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

The proposed location is within the Book Mountain Planning Unit. This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The E.A.R. is on file in the agency's State offices and is incorporated herein by reference.

Waste Disposal:

The mud and reserves pits would contain all fluids used during the drilling operations. A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternatives to the Proposed Action:

1) Not Approving the Proposed Permit--The Oil and Gas Lease grants the lessee exclusive right to drill for, mine, extract, remove and dispose of all oil and gas deposits. Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under U.S.G.S. and other controlling agencies' supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration.

2) Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

Proposed Stipulations if Approved:

1) Subject to Bureau of Land Management stipulations of approval.

Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately three acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for subsurface damage to freshwater aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplacable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the Colorado River. The potential for pollution to Danish Wash would exist through leaks and spills.

If well is a producer, other development wells would be anticipated with substantially greater environmental and economic impacts.

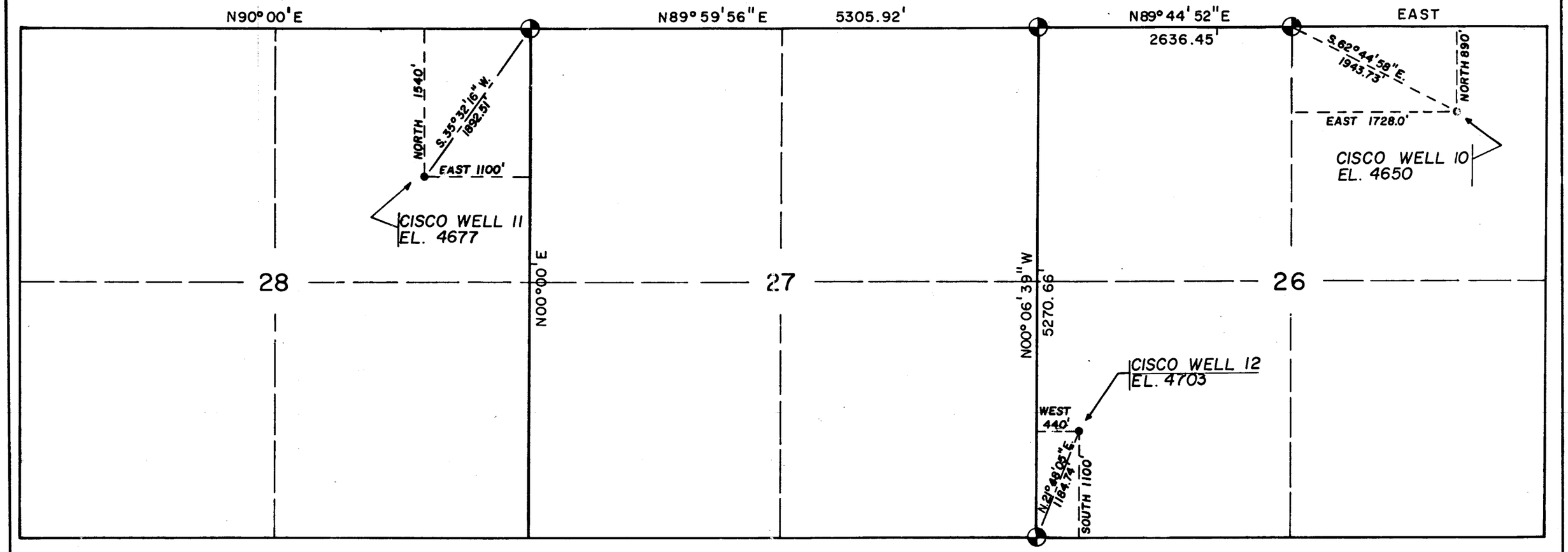
We have considered the proposed action in the preceding pages of this EA and find, based on the analysis of environmental considerations provided therein, no evidence to indicate that it will significantly (40 CFR 1508.27) impact the quality of the human environment.

Determination:

I determine that the proposed action (as modified by the recommended approval conditions) does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Sec. 102(2)(C).

1/21/80
Date

District Engineer
U. S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District



CERTIFICATE OF SURVEY

I, MERRITT P. DISMANT, BEING A REGISTERED LAND SURVEYOR DO HEREBY CERTIFY THAT THE SURVEY OF DRILL SITE LOCATION CISCO WELL #10 IN THE NE¼ OF SECTION 26, CISCO WELL #11 IN THE NE¼ OF SECTION 28, AND CISCO WELL #12 IN THE SW¼ OF SECTION 26, ALL LOCATED IN T.20S., R.23E., SALT LAKE MERIDIAN, GRAND COUNTY, UTAH, AND THE PLAT THEREOF WAS MADE UNDER MY SUPERVISION.

Merritt P. Dismant

MERRITT P. DISMANT

N

7935

500 0 1000

SCALE 1" = 1000'

FOUND G.L.O. BRASS CAP

ELEVATIONS ARE FROM THE U.S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY TOPOGRAPHIC MAP.

PLAT OF THE

CISCO WELL 10 - CISCO WELL 11 - CISCO WELL 12

GRAND COUNTY, UTAH

MINERALS SERVICE COMPANY

GRAND JUNCTION, COLORADO

SURVEYED BY	SCALE	DRAWN BY	JOB NUMBER
I.T.S., Inc.	1" = 1000'	KLF	M.S.C.-79-124-L
STAKED BY	DATE	CHECKED BY	
I.T.S., Inc.	-		

Operation Plan for
Cisco Drilling & Development Inc.
Cisco Well #12

LOCATION: SW¼SW¼ Section 26, Township 20 South, Range 23 East, S.L.M.
Grand County, Utah
440 ft. from W-Line and 1100 ft. from S-Line

ELEVATION: 4703 ft. (GR); 4713 ft. (RT)

1. & 2. EXPECTED FORMATION TOPS:

Formation	Depth to Top	Thickness	Datum (RT)
Mancos Shale	Surface	1,585 ft.	4,713 ft.
Dakota Sandstone	1,585 ft.	80 ft.	3,128 ft.
Cedar Mountain	1,665 ft.	100 ft.	3,048 ft.
Morrison			
Brushy Basin Shale Member	1,765 ft.	225 ft.	2,948 ft.
Salt Wash Sandstone Member	1,990 ft.	250 ft.	2,723 ft.
Summerville/Curtis	2,240 ft.	75 ft.	2,473 ft.
Entrada Sandstone	2,315 ft.	---	2,398 ft.
Total Depth to Top of Entrada:	2,323 ft.		

3. It is anticipated that we will encounter water in the Dakota Formation. If the water produced is significant, it will be necessary to convert from air to drilling fluid. About 800 sacks of Barite will be maintained on the drill-site. The reservoir pit is considered sufficient to accommodate even a large volume of water produced. The estimated depth gas should be reached is approximately 50 ft. below the top of the Entrada Formation. There is a slight probability of a commercial flow of gas above this depth.

4. It is planned to drill a 9-3/4" hole and run new 7" surface casing down to a depth of 150 ft. (RT) and will be no more than 1° deviation. 150 ft. of 7-inch, 20 lbs/ft., K-55, R-3 new casing will be set and cemented with 75 sks cement, 3% CaCl; with returns to the surface. A 6-1/2 inch hole will be drilled below the surface casing, using air for circulation until water is encountered. If good production (over 750 MCF/day) is obtained, 4-1/2 inch diameter, 10.5 lb/ft. K-55, R-3 new casing will be run and cemented conventionally with sufficient R.E.C. cement to reach 200 ft. above the top of the Dakota Formation. The production zone will then be perforated; 2-3/8 inch outside diameter tubing run; and the well completed conventionally.

5. The maximum pressure and the working pressure for control equipment is stated on the enclosed schematic diagram. A flare will be maintained at the end of the blewie line while drilling below 1,200 ft. This will insure that no gas will be missed. The air drilling will minimize the pollution to ground waters and damage to shallow formations. In addition to the blind rams, the drill rig will be equipped with a Kelly cock and a safety sub on the derrick floor.

6. High viscosity mud (not less than 100 vis.) will be pumped into the hole to provide control of anticipated gas and to provide a conductive medium for the electric logs. About 800 sacks of Barite will be maintained on the drill-site even after conversion from air to drilling fluid.

7. A casing head or flange will be mounted on top of the surface casing and a blowout preventer with blind and pipe rams (hydraulic) will be mounted on the casing head (see plat for diagram). A rotating head or "Grant" will be mounted on top of the blowout preventer. A blewie line, at least 125 ft. long, will be attached to the rotating head and extended into the reservoir pit.

8. Should gas (several million cubic feet) or oil be encountered, and/or when the total depth of the well is reached, electric logs will be run. Prior to running logs, high viscosity mud (not less than 100 vis.) will be pumped into the hole to provide control of the gas and to provide a conductive medium for the logs. A dual-induction-laterolog will be run from bottom to the top of the hole, and a gamma-density and compensated neutron porosity log will be run from the bottom to a point which is 150 ft. above the top of the Dakota Formation. Samples of the cuttings will begin at 1,200 ft. 30 ft. samples will be taken from 1,200 ft. to 1,600 ft., and then 10 ft. samples will be taken from 1,600 ft. to total depth.

9. As stated before, high viscosity mud (not less than 100 vis.) will be pumped into the hole to provide control of the gas and to provide a conductive medium for the logs. The drilling fluid will be used as a control in the event of high pressure gas and the various safety devices -- the blind rams, Kelly cock, and safety valves -- will serve further to control any hazardous flow pressure or high temperature by permitting a shut-in of the well.

10. It is anticipated that the drilling of the well will require about one week and will start about January 7, 1980.

John M. Mudon

John M. Mudon
Field Representative
Minerals Service Company
Grand Junction, CO 81502

Surface Use Plan

Cisco Drilling & Development Inc.

Cisco Well #12

1. EXISTING ROADS - Area map, Exhibit "B" is a reproduction of portions of Danish Flat, Cisco Springs, Cisco Utah Quadrangles.

   A. Exhibit "A" shows the proposed well site as staked. Drill site and directional reference stakes have been completed and flagged during our on-site field work.

   B. From the east exit off Interstate 70 to Cisco, Utah, take the Cisco Mesa road approximately 4 miles in a northwesterly direction, then west 1-1/4 miles along an existing pipeline; southeast 2-3/4 miles on an existing road to a 1/2 mile trail to well site. Presently, you cannot drive all the way to the well site because of the poor condition of the trail. The new road is colored orange on map, Exhibit "B". No culverts or low water crossings will be necessary in order to get access to Cisco Well #12.

   C. Access roads to the location are color-coded and labeled on map, Exhibit "B".

   D. This is an exploratory well. Existing public and ranch roads within a three mile radius are shown on map, Exhibit "B" and consist of a sandy-dirt surface with road conditions color-coded.

   E. The existing roads will require grading, with no additional road material necessary. With production, we anticipate having to grade the roads into the well location but should not have any problems with the existing main approach roads through the Cisco Mesa area.

2. PLANNED ACCESS ROAD

   1) The width of the existing road is about 12' and is not expected to be wider than 16'.

   2) The maximum anticipated grade from the preliminary survey will not exceed 8%.

   3) No turnouts will be necessary on the access road.

   4) There will be no ditches or water turnouts necessary for Cisco Well #12 because the main access roads are already in this area.

   5) No culverts or low water crossings will be necessary on this access road.

   6) We anticipate not using any surfacing material for the access roads.

7) No gates, cattleguards, or fence cuts will be necessary.

8) All new roads or reconstructed roads have been center-line flagged and are shown in orange on map, Exhibit "B".

3. LOCATION OF EXISTING WELLS WITHIN TWO MILE RADIUS

1) Water wells - None

2) Abandoned wells - None

3) Temporarily abandoned wells - See Exhibit "B"

4) Disposal wells - None

5) Drilling wells - See Exhibit "B"

6) Producing wells - See Exhibit "B"

7) Shut in wells - See Exhibit "B"

8) Injection wells - None

9) Monitoring or observation wells - None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. Presently, the Lessee does not control or own any tank batteries, production facilities, oil, gas, injection or disposal lines within a one mile radius.

B. A plan for the anticipated production equipment, if the well is successful, is submitted on Plat No. 2. This location should stay within the boundary of the proposed well pad. The dimensions of the pad are 250'x275'. No additional construction materials will be required. Protective measures for livestock and wildlife will include all pits being fenced on three sides during drilling and will be fenced on the fourth side and overhead flagging installed after drilling is completed and prior to filling.

C. Areas not needed for production equipment will be surface graded, contoured and reseeded.

5. LOCATION AND TYPE OF WATER SUPPLY

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6. SOURCE OF CONSTRUCTION MATERIALS

No additional road material, gravel, sand or culverts will be required. There will be no low water crossings on the approach road to Cisco Well #12.

All existing, new and reconstructed, roads are outlined on the enclosed map. The majority of travel on these roads will be during winter months while frost is in the ground. Upon production, only existing materials on the site will be used for permanent road. The surface and mineral ownership are both held by the U.S.A.

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8. ANCILLARY FACILITIES

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After drilling operations have been concluded, and the equipment removed, the well site will be cleaned, rat hole and mouse hole filled in; the cellar filled in around well marker or well head; the location and roads leveled and restored to the normal topography; top soil spread back over the location, and reseeded if the well is unsuccessful. If the well is completed for production, the location will be cleaned and leveled for the production equipment; oil on pits will be either skimmed off or burned off; the pits will be folded in and leveled. This work will be conducted as soon as feasible, hopefully, within 60 days after the drilling equipment has been removed. When drilling is completed, if there is

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There are no known archaeological, historical or cultural sites in the area.
There are no occupied dwellings in the area.
The surface and mineral ownership are both held by the U.S.A.

12. Field Representative who can be contacted concerning compliance of this Surface Use Plan is:

John M. Mudon

John M. Mudon
P. O. Box 3523
Grand Junction, Colo. 81502
(303) 245-2335

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operation proposed herein will be performed by Cisco Drilling & Development Inc. and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

12-19-79

John Mudon

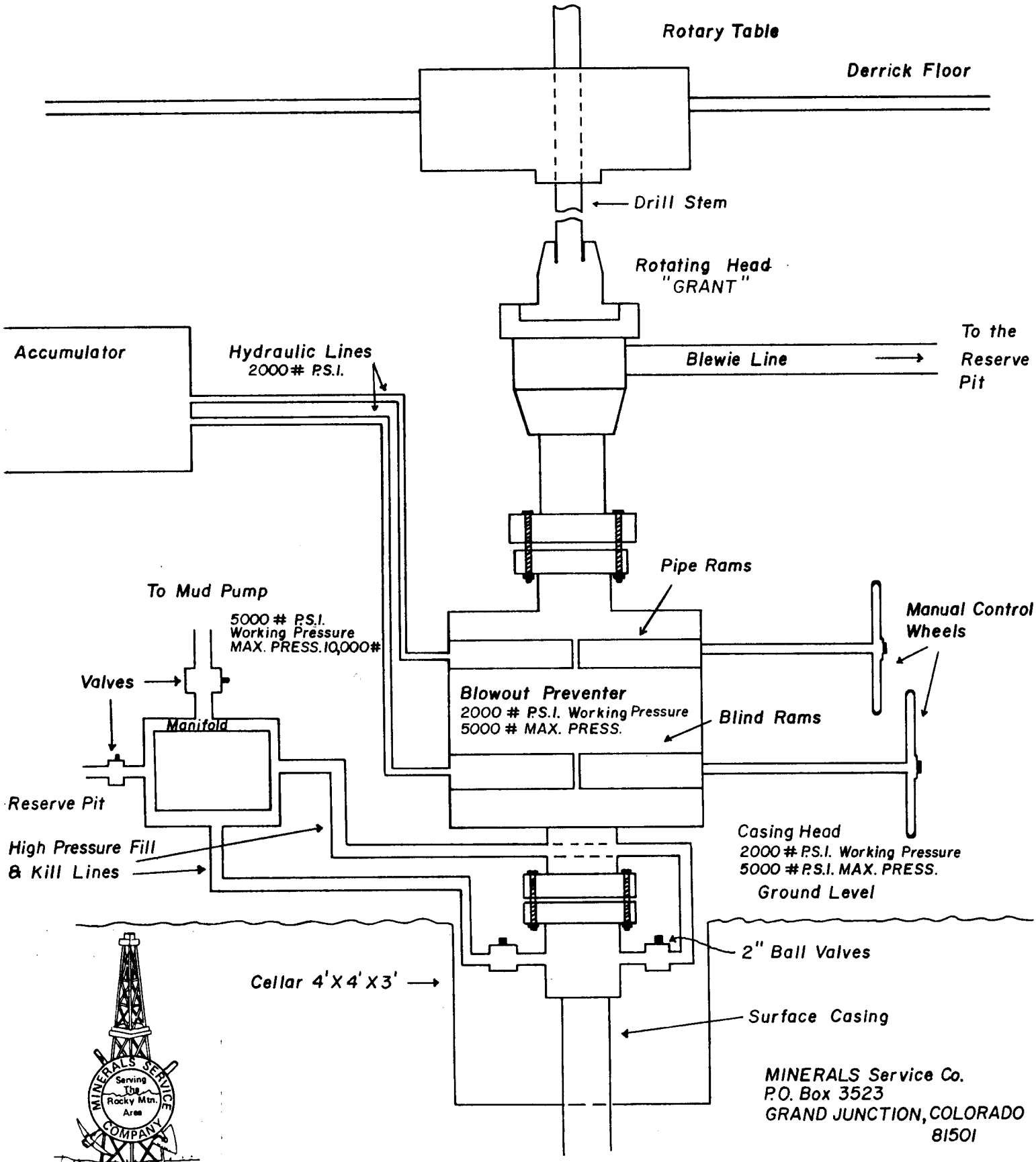
John Mudon
Field Representative

SCHEMATIC DIAGRAM OF
CONTROL EQUIPMENT FOR THE
CISCO DRILLING & DEVELOPMENT CO.

CISCO WELL # 12

SW 1/4 SW 1/4 Sec. 26, T. 20S., R. 23E.

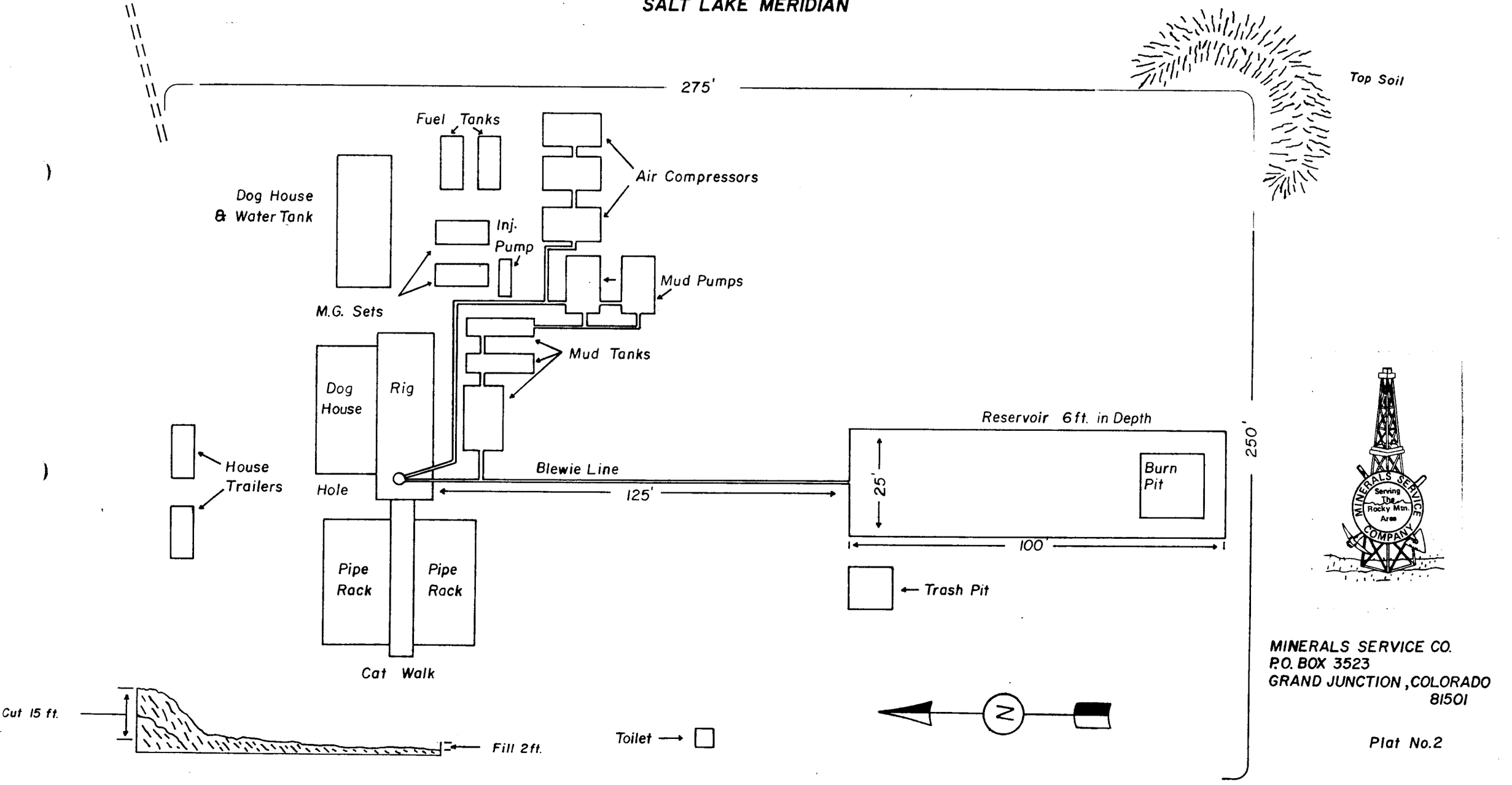
SALT LAKE MERIDIAN



MINERALS SERVICE COMPANY
Serving The Rocky Mtn. Area

MINERALS Service Co.
P.O. Box 3523
GRAND JUNCTION, COLORADO
81501

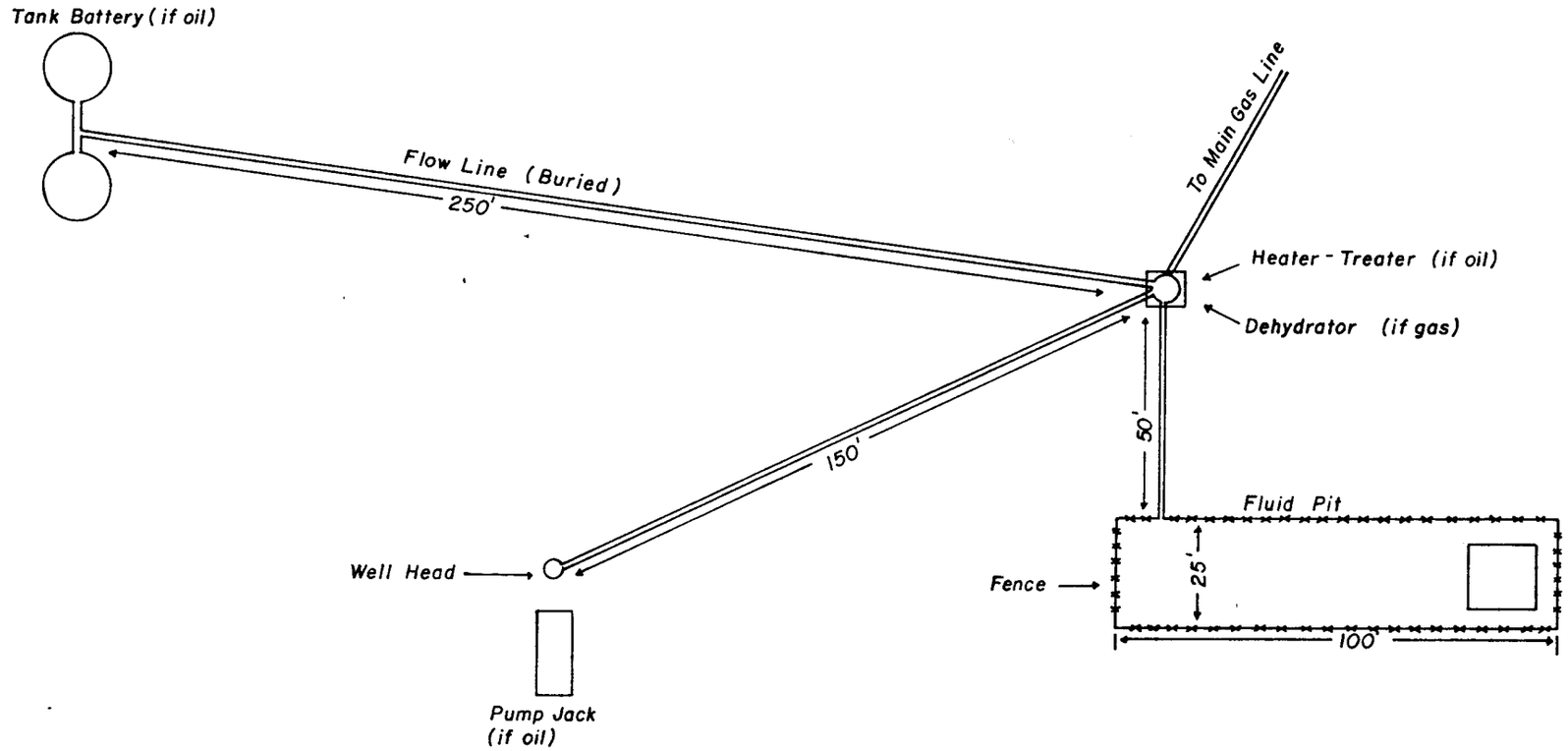
LOCATION PLAN FOR
CISCO DRILLING & DEVELOPMENT CO.
CISCO WELL # 12
SW 1/4 SW 1/4 Sec. 26, T. 20 S., R. 23 E.
SALT LAKE MERIDIAN

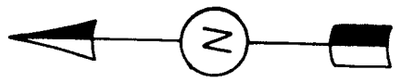


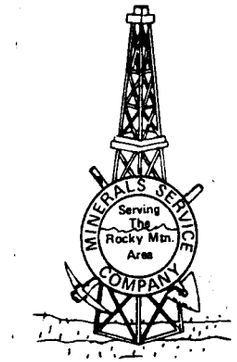
MINERALS SERVICE CO.
P.O. BOX 3523
GRAND JUNCTION, COLORADO
81501

Plat No. 2

PLAN FOR PRODUCTION EQUIPMENT
CISCO DRILLING & DEVELOPMENT CO.
CISCO WELL #12
SW 1/4 SW 1/4 Sec. 26, T. 20 S., R. 23 E.
SALT LAKE MERIDIAN







MINERALS SERVICE CO.
P.O. BOX 3523
GRAND JUNCTION, COLORADO
81501

Plat No. 2

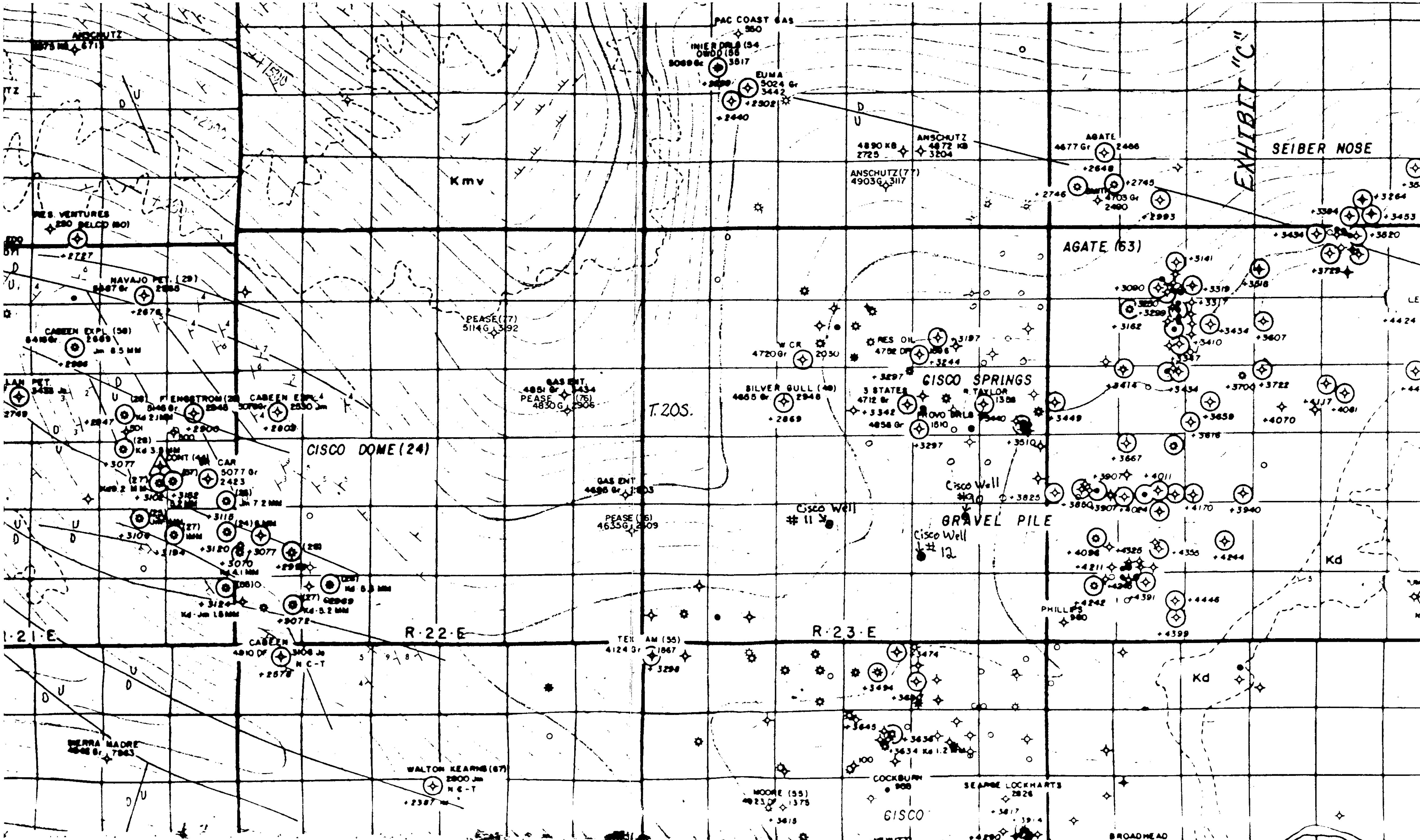
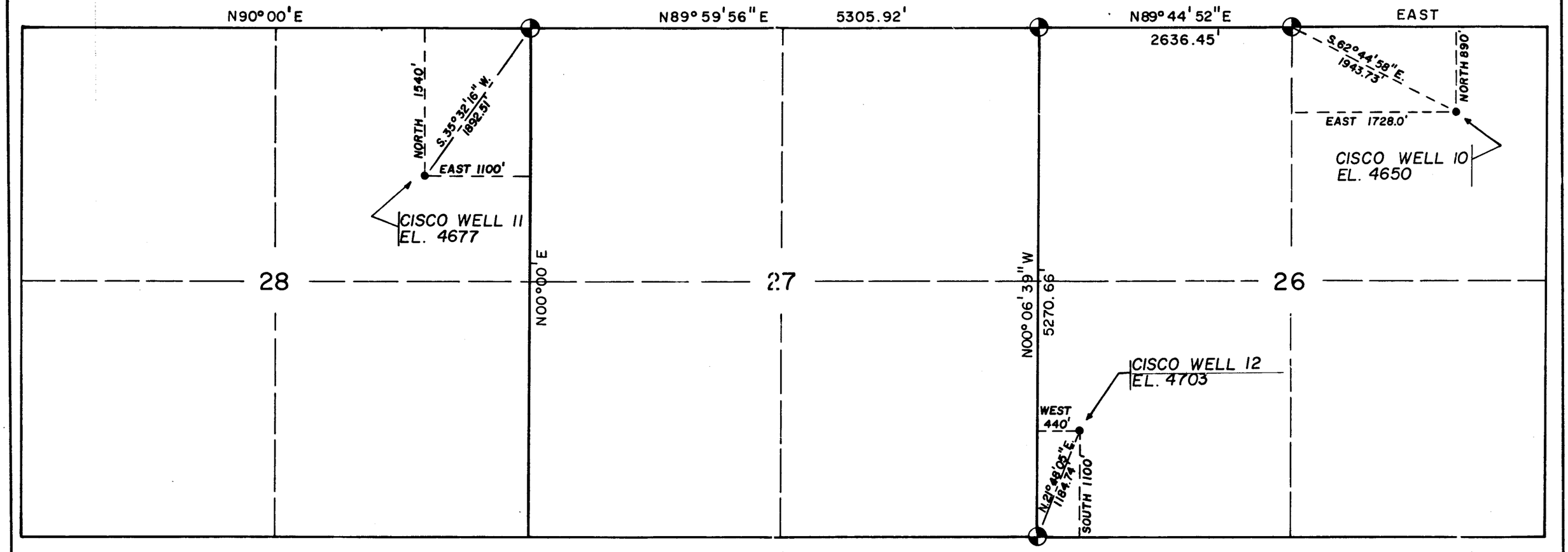


EXHIBIT "C"
SEIBER NOSE
AGATE (63)
CISCO SPRINGS
GRAVEL PILE
CISCO DOME (24)
T.20S.
R·22·E
R·23·E
R·21·E
Kmv
Kd
GISCO
Cisco Well #10
Cisco Well # 11
Cisco Well # 12
PAC COAST GAS
EUMA
ANSCHUTZ
ANSCHUTZ(77)
AGATE
PEASE(77)
PEASE (76)
PEASE (56)
GAS ENT
SILVER GULL (48)
3 STATES
R. TAYLOR
PROVO DRLG
RES OIL
W CR
PHILLIPS
TEX AM (55)
CABEEN
WALTON KEARNS (67)
SIERRA MADRE
MOORE (55)
COCKBURN
SEABOE LOCKHARTS
BROADHEAD
RES. VENTURES
NAVAJO PET. (29)
CABEEN EXPL. (58)
CABEEN EXPL
CAR



CERTIFICATE OF SURVEY

I, MERRITT P. DISMANT, BEING A REGISTERED LAND SURVEYOR DO HEREBY CERTIFY THAT THE SURVEY OF DRILL SITE LOCATION CISCO WELL #10 IN THE NE¼ OF SECTION 26, CISCO WELL #11 IN THE NE¼ OF SECTION 28, AND CISCO WELL #12 IN THE SW¼ OF SECTION 26, ALL LOCATED IN T.20S., R.23E., SALT LAKE MERIDIAN, GRAND COUNTY, UTAH, AND THE PLAT THEREOF WAS MADE UNDER MY SUPERVISION.

Merritt P. Dismant

MERRITT P. DISMANT

7935

N

500 0 1000

SCALE 1"= 1000'

FOUND G.L.O. BRASS CAP

ELEVATIONS ARE FROM THE U.S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY TOPOGRAPHIC MAP.

PLAT OF THE

CISCO WELL 10 - CISCO WELL 11 - CISCO WELL 12

GRAND COUNTY, UTAH

MINERALS SERVICE COMPANY
GRAND JUNCTION, COLORADO

SURVEYED BY	SCALE	DRAWN BY	JOB NUMBER
I.T.S., Inc.	1"= 1000'	KLF	M.S.C.-79-124-L
PLATTED BY	DATE	CHECKED BY	
I.T.S., Inc.			

Surface Use Plan

Cisco Drilling & Development Inc.

Cisco Well #12

1. EXISTING ROADS - Area map, Exhibit "B" is a reproduction of portions of Danish Flat, Cisco Springs, Cisco Utah Quadrangles.

   A. Exhibit "A" shows the proposed well site as staked. Drill site and directional reference stakes have been completed and flagged during our on-site field work.

   B. From the east exit off Interstate 70 to Cisco, Utah, take the Cisco Mesa road approximately 4 miles in a northwesterly direction, then west 1-1/4 miles along an existing pipeline; southeast 2-3/4 miles on an existing road to a 1/2 mile trail to well site. Presently, you cannot drive all the way to the well site because of the poor condition of the trail. The new road is colored orange on map, Exhibit "B". No culverts or low water crossings will be necessary in order to get access to Cisco Well #12.

   C. Access roads to the location are color-coded and labeled on map, Exhibit "B".

   D. This is an exploratory well. Existing public and ranch roads within a three mile radius are shown on map, Exhibit "B" and consist of a sandy-dirt surface with road conditions color-coded.

   E. The existing roads will require grading, with no additional road material necessary. With production, we anticipate having to grade the roads into the well location but should not have any problems with the existing main approach roads through the Cisco Mesa area.

2. PLANNED ACCESS ROAD

   1) The width of the existing road is about 12' and is not expected to be wider than 16'.

   2) The maximum anticipated grade from the preliminary survey will not exceed 8%.

   3) No turnouts will be necessary on the access road.

   4) There will be no ditches or water turnouts necessary for Cisco Well #12 because the main access roads are already in this area.

   5) No culverts or low water crossings will be necessary on this access road.

   6) We anticipate not using any surfacing material for the access roads.

7) No gates, cattleguards, or fence cuts will be necessary.

8) All new roads or reconstructed roads have been center-line flagged and are shown in orange on map, Exhibit "B".

3. LOCATION OF EXISTING WELLS WITHIN TWO MILE RADIUS

1) Water wells - None

2) Abandoned wells - None

3) Temporarily abandoned wells - See Exhibit "B"

4) Disposal wells - None

5) Drilling wells - See Exhibit "B"

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7) Shut in wells - See Exhibit "B"

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9) Monitoring or observation wells - None

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. Presently, the Lessee does not control or own any tank batteries, production facilities, oil, gas, injection or disposal lines within a one mile radius.

B. A plan for the anticipated production equipment, if the well is successful, is submitted on Plat No. 2. This location should stay within the boundary of the proposed well pad. The dimensions of the pad are 250'x275'. No additional construction materials will be required. Protective measures for livestock and wildlife will include all pits being fenced on three sides during drilling and will be fenced on the fourth side and overhead flagging installed after drilling is completed and prior to filling.

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12-19-79

John Mudon

John Mudon
Field Representative

File in Duplicate

DIVISION OF OIL, GAS AND MINING

OF THE STATE OF UTAH

DESIGNATION OF AGENT

****

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations and Rules of Practice and Procedure of the Division of Oil, Gas and Mining of the State of Utah, hereby appoint *Attn; Phillip Wm. Lear, whose address is 141 East 100 South, Salt Lake City, Utah 84111, (~~xxxxxxxxx~~ its) designated agent to accept and to be served with notices from said Board, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective date of designation January 8, 1980.

Company Cisco Drilling & Development, Inc. Address P. O. Box 6059, Hamden, Connecticut 06517

By Phillip Wm. Lear (signature) Title Attorney-in-Fact

Phillip Wm. Lear

RECEIVED

JAN 10 1980

DIVISION OF OIL, GAS & MINING

NOTE: Agent must be a resident of the State of Utah

*Van Cott, Bagley, Cornwall & McCarthy

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that CISCO DRILLING & DEVELOPMENT, INC., a corporation duly organized under the Laws of the State of Utah, acting herein by its President, Charles Surface, hereunto duly authorized, does hereby make, appoint, and constitute PHILLIP WM. LEAR, of 875 Beneficial Life Tower, Salt Lake City, Utah, its true and lawful attorney-in-fact, for it, on its behalf, and in its name, place, and stead to execute, assign, and accept leases, to enter into gas purchase sale contracts, to enter into any type of contract for the exploration, drilling, and development of leases held within the State of Utah, on such terms and conditions as said attorney-in-fact may deem proper including leases containing options to purchase, to extend or renew any lease or leases now or hereafter in effect for such term or terms and at such rents and subject to such covenants, provisions, and conditions as he may deem best and to otherwise execute for and in behalf of the corporation all reports, other papers, and contracts as might be required for the full development of the corporate holdings within the State of Utah.

IN WITNESS WHEREOF, CISCO DRILLING & DEVELOPMENT, INC., acting herein by its President hereunto duly authorized, has caused these presents to be executed in its name and behalf and its corporate seal to be hereunto affixed this 29th day of August, 1979.

CISCO DRILLING & DEVELOPMENT, INC.

By _____
Charles Surface
Its President


"EXHIBIT B"
GAS AND OIL FIELD
Drill Holes
Drill Hole
Gas Well
Cisco GAS LINE (ABOVE GROUND)
Cisco Mesa
EXISTING ROADS (GOOD CONDITION)
U24605
U42223
CISCO WELL No. 11
CULVERT NEEDED
CISCO WELL NO. 10
U17245 B
U17245B
U7623
EXISTING TRACK (GOOD CONDITION)
ACCESS ROAD (NEW)
CISCO WELL NO. 12
440 FWL
1100 FSL
769 FEL
605 FSL
U17245A
U-17245
CISCO WELL NO. 8 (PREV. APP'L)
CISCO WELL NO. 9 (PREV. APP'L)
U24606
EXISTING ROADS (FAIR CONDITION)
U22683
State Land
Twin Pond
Corral
Dead Sheep Pond
Borrow Pit
Cisco
Windy Mesa
JEEP TRAIL
Wash
GRADE
RAILROAD
OLD
Oil and Gas Well
Oil Well
Cisco (BM 4352)
Landing Strip
Oil
Oil and Gas Wells
Oil Wells
PIPELINE
PUMPHOUSE
Cisco △ 4447
WESTERN
RIO GRANDE
AND
BM 4457
Well
Gas Well
Oil Well
Gravel Pit
ite House
50
6
128
DEW

** FILE NOTATIONS **

DATE: January 11, 1980

Operator: Cisco Drilling & Development

Well No: Cisco Federal #12

Location: Sec. 26 T. 20S R. 23E County: Grand

File Prepared: [✓] Entered on N.I.D.: [✓]

Card Indexed: [✓] Completion Sheet: [✓]

[✓] API Number 43-019-30596

CHECKED BY:

Geological Engineer: M.J. Minder 1-21-80
Hold for letter explaining leases & royalty interests per phone conversation 1-18-80

Petroleum Engineer: _____

Director: _____

APPROVAL LETTER: Too close to lease line

Bond Required: [ ] Survey Plat Required: [ ]

Order No. 102-16B 11/15/79 O.K. Rule C-3 [ ]

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site [ ]

Lease Designation [Fed] Plotted on Map [✓]

Approval Letter Written [✓]

ltrm

nl
PI

Form 1-74-2
(March 1965)
(formerly 4-954)

SERIAL REGISTER PAGE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Legal Reference	File Code	Serial Number
OG	3111	U-17245

Name and Mailing Address

~~Valley Park Ranch Corp., P.O. Box 1627, SLC, UT 84110~~
~~Lewis H. and Leila H. Larsen, 860 16th Ave., Salt Lake City, Utah~~
Jan R. Christensen, 847 E. 4th So., St., Salt Lake City, Utah 84102
~~Dr. Ronald F. Noble, 15931 Rochin Terrace, Los Gatos, Ca. 95030~~
~~Gisco Drilling & Development, Inc., 419 Whalley Ave., New Haven, CT 06511~~
Joseph R. Howell, Ste. 732, Judge Bldg., Salt Lake City, Utah 84111

Description of Land

T. 20 S., R. 23 E., SLM, Utah

Sec. 25: ~~W½NW¼~~
" 26: ~~All~~ NE¼, S½;
" ~~27: All~~
" 28: NE¼NW¼, NE¼, N½SE¼, SE¼SE¼
" 34: N½

1360
~~2,000~~ Grand

DATE OF ACTION	ACTION TAKEN	11:39
12-10-71	Offer filed as	
JUN 5 1972	10-Year Lease issued effective JUL 1 1972	
June 23, 1972	Lease assigned eff 4/1/72	
Oct. 22, 1974	Lease assigned eff. 11/1/74.	
11/17/1976	Lse. Asgmt. Appr. Eff. 11/1/1976	5% ORR ad
2/2/78	Partial assignment approved eff. 2/1/78. 5% ORR Given serial A.	
~~JUL 6 1979~~	~~ACCOUNT TRANSFERRED TO U.S.G.S.~~ Error	
9/17/79	Assignment approved effective 2/1/79. 5% ORR. hh	
9/17/79	Assignment approved effective 2/1/79. NO ORR. hh	
9/17/79	Partial assignment approved eff. 9/1/79. NO ORR. Given serial #U-17245-B.	

MINERALS SERVICE COMPANY

P.O. Box 3523, 2503 Foresight Circle, Grand Junction, Colorado 81501
Telephone 303 / 245-2335

January 18, 1980

RECEIVED
JAN 21 1980
DIVISION OF
OIL, GAS & MINING

Director
Division of Oil, Gas, and Mining
1588 West North, Temple
Salt Lake City, Utah 84116

Attn: Mr. Michael Minder

Re: Cisco Well #12

Dear Mr. Minder:

Confirming our conversation on Friday, January 18, 1980, you requested information concerning royalty rights on Sections 26 and 27, T.20S., R.23E. Enclosed is a copy of the Serial Register Page for U-17245, which contains the property in question. Section 27 was not separated from the above lease unit until 2/2/78, at that time was given serial number U-17245-A. On 9/17/79, the property in Section 26, $NW\frac{1}{4}$ and Section 25, $W\frac{1}{2}NW\frac{1}{4}$ was given serial number U-17245-B.

Our information indicates the same parties have royalty rights in Sections 26 and 27, with the entire unit of 2,000 acres being held by Cisco Drilling & Development Inc.

We have submitted our A.P.D. for Cisco Wells #10, 11, & 12. Cisco Well #10 has been approved for drilling and we hope Cisco Well #12 will be approved because we are ready to start drilling on Monday and it will be a hardship for the Company if we can't move onto Well #12 after completing Well #10.

It was reassuring when you said you could give verbal approval to drill #12 by Monday. This would help our client avoid expensive standby charges on the drilling rig.

Thank you very much for the phone call and I will be back in touch with you on Monday. If you have any additional questions, I will try to answer tham at that time.

Yours truly,

John Mudon

John Mudon

JM:jm

January 22, 1980

Cisco Drilling and Development Co.
419 Whalley Avenue
New Haven, Connecticut 06511

Re: Cisco Federal #9, Sec. 84, T. 20S, R. 23E., Grand County, Utah
Cisco Federal #10, Sec.26, T. 20S, R. 23E., Grand County, Utah
Cisco Federal #11, Sec. 28, T. 20S, R. 23E., Grand County, Utah
Cisco Federal #12, Sec. 26, T. 20S, R. 23E., Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas wells is hereby granted in accordance with the Order issued in Cause No. 102-16B, dated November 15, 1979.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER
Geological Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API numbers assigned to these wells are #9, 43-019-30593, #10 - 43-019-30594, #11 - 43-019-30595; #12 - 43-019-30596.

Sincerely,

DIVISON OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

/btm

cc: USGS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

October 10, 1980

Cisco Drilling & Development Co.
419 Whalley Avenue
New Haven, Connecticut 06511

RE: Well No. Cisco Federal #12, Sec. 26, T. 20S, R. 23E, Grand County.,
RE: Well No. Cisco Federal #11, Sec. 28, T. 20S, R. 23E, Grand County.,
RE: Well No. Cisco Federal #9, Sec. 34, T. 20S, R. 23E, Grand County.,

Gentlemen:

In reference to above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan on drilling these locations at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Barbara Hill

BARBARA HILL
CLERK TYPIST

/bjh

Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

December 30, 1980

Cisco Drilling and Development, Inc.
P. O. Box 6059
Hamden, Connecticut 06517

Re: Lease U-17245C
Well No. 12, Sec. 26, T.20S, R.23E
Well No. 14, Sec. 26, T.20S, R.23E
Well No. 10, Sec. 26, T.20S, R.23E

Lease U-17245D
Well No. 8, Sec. 34, T.20S, R.23E
Well No. 9, Sec. 34, T.20S, R.23E

Gentlemen:

The referenced leases were terminated on July 1, 1980 because of non-payment of lease rentals.

The first two wells in lease U-17245C, Wells No. 12 and 14 were approved on January 29, 1980 and June 30, 1980 respectively. The approval for permit to drill these two wells is rescinded because of the lease termination.

Well No. 10, Section 26, T.20S, R.23E, was spudded on April 27, 1980. This office is requesting a status report on this well and a plugging program on Form 9-331 as a "Notice of Intention to Abandon".

The referenced wells belonging to lease U-17245D, Wells No. 8 and 9, were approved on April 29, 1980 and on February 22, 1980 respectively. The approval for permit to drill these two wells in rescinded because of the lease termination.

If you have any questions on the above matter, feel free to call this office.

Sincerely,

(ORIG. SGD.) E. W. GUYNN

E. W. Guynn
District Oil and Gas Supervisor

bcc: Lease Files
Well Files
APD Control
USGS-Vernal
AMR/kr BLM - Moab
BLM - Utah State Off.
Utah O G & M
DCM, O & G, CR, Denver

April 14, 1981

Cisco Drilling and Development
419 Whalley Avenue
New Haven, Connecticut 06511

Re: Well No. Cisco Federal #11
Sec. 28, T. 20S. R. 23E.
Grand County, Utah
(2nd Request)

Re: Well No. Cisco Federal #12
Sec. 26, T. 20S. R. 23E.
Grand County, Utah
(2nd Request)

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not reciened any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necesaary forms. (If we do not hear from your company within fifiteen (15) days. we will assume you do not intend to drill these wells and action will be taken to terminate the application. If you plan on drilling these wells at a later date, please notify as such.

Your prompt attention to the above will be greatlt appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Sandy Bates

SANDY BATES
CLERK-TYPIST

December 22, 1981

Cisco Drilling And Development
419 Whalley Avenue
New Haven, Conneticut 06511

Re: Well No.Cisco Federal #11
Sec. 28, T. 20S, R. 23E
Grand County, Utah

Well No. Cisco Federal #12
Sec. 26, T. 20S, R. 23E
Grand County, Utah

Gentlemen:

Approval to drill the above mentioned well, which was granted in our letter of April 14, 1981, is hereby terminated for failure to spud it within a reasonable period of time.

If and when you should decide to drill this well, it will be ne necessary for you to again obtain the approval of this Division.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight
Director